

Date: Fri, 28 Oct 94 00:00:48 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: List  
Subject: Info-Hams Digest V94 #1165  
To: Info-Hams

Info-Hams Digest                      Fri, 28 Oct 94                      Volume 94 : Issue 1165

Today's Topics:

    ###Help my HT set the car alarm off###  
        ARLB086 FCC recip update  
        Call sign id  
        Change of address  
Converting Lat/Lon to Int. Locator Coordinates  
    How's the Wire ... Man?  
    Interest in KaGold mailing List?  
    IPS Daily Report - 27 October 94  
    Q-Codes .. any hints to learn them ?  
        QSL Route For ZP6CW  
        QST article needed  
        vcr plus  
Wayne Green, unfailing clear thinker? NOT!

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
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Date: Thu, 27 Oct 1994 17:35:58 GMT  
From: tja@netcom.com (T.J. Alessi)  
Subject: ###Help my HT set the car alarm off###

Set if off? Hmmm, if it set it ON it worry!  
:-)  
--

-----[ T.J. Alessi - WB1L ]-----  
T.J. Alessi & Associates \* PO Box 16781 \* Stamford, CT 06905 \* 1.203.969.1880  
Internet:TJA@Netcom.Com or via WWW URL=ftp://ftp.netcom.com/pub/tja/home.html

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-----  
Date: Wed, 26 Oct 1994 17:38:15 EDT  
From: w1aw@arrl.org  
Subject: ARLB086 FCC recip update

SB QST @ ARL \$ARLB086  
ARLB086 FCC recip update

ZCZC AG51  
QST de W1AW  
ARRL Bulletin 86 ARLB086  
From ARRL Headquarters  
Newington CT October 26, 1994  
To all radio amateurs

SB QST ARL ARLB086  
ARLB086 FCC recip update

The FCC announced today the termination of a proceeding, PR Docket 92-167, in which it was proposed that Volunteer Examiners inspect credentials and administer brief examinations to visiting foreign amateurs as a basis for the granting of temporary FCC operating permits to amateurs from countries with which the United States does not have a reciprocal operating agreement.

In its comments on the FCC proposal, filed in 1992, the ARRL had said there were better ways to achieve the objective of the proceeding. The League suggested that the US take the lead in establishing a worldwide common license and urged the FCC to abandon its proposal and consider alternative steps leading in that direction, such as US participation in a European common license arrangement.

The FCC decided not to amend the rules as it had proposed. Instead, it has noted the suggestions in the comments for alternative means of licensing visiting foreign amateurs, and will continue to explore other options for meeting this need and will work to ensure the reciprocal treatment of US amateurs overseas.

NNNN  
/EX

-----  
Date: Thu, 27 Oct 94 15:39:52  
From: buddy.sohl@shivasys.com

Subject: Call sign id

Ne> Is it appropriate or not to state a call with a double letter (i.e.,  
Ne> xy8ppq) as xy8 double pq? An older Ham indicated this was not proper.  
Ne> Seems minor, with all the imaginative phonetics heard and people who  
Ne> say zed for the z in thei in their calls...which is supposed to be some  
Ne> fancy british pronunciation? What does the group think?

The rules (part 97.119 sec b2) require "identification by phone transmission in the English language. Use of a standard phoneic alphabet as an aid for correct station identification is encouraged."

This makes sense, since amateur radio being international in scope, to avoid confusion or misunderstanding. It may seem small potatoes but it is a rule. The Zed I believe is just tradition and separates the Z from C, E, etc.

I see where an argument can be made that it's not a requirement but it does make good operating practice and it is traditional.

73

BS KC4WQ

... 73 does not have an s attached

\_\_\_ Blue Wave/QWK v2.12

-----  
Date: Thu, 27 Oct 1994 14:53:03  
From: kthompso@WichitaKS.NCR.COM (Ken Thompson)  
Subject: Change of address

In article <gene.10.002E3B0C@mcs.com> gene@mcs.com (Gene Maletta) writes:

>From: gene@mcs.com (Gene Maletta)

>Subject: Change of address

>Date: Wed, 26 Oct 1994 20:42:19 UNDEFINED

>Where should I write to for change of address for my licence and any fee?

>Email info if possible gene@mcs.com

No fee. Send a new 610 to the FCC.

-----  
Date: Thu, 27 Oct 1994 16:26:22 -0400  
From: frederick.mckenzie-1@pp.ksc.nasa.gov (Fred McKenzie)  
Subject: Converting Lat/Lon to Int. Locator Coordinates

In article <38ogvg\$91s@Kontron.De>, tom@kontron.de (Thomas de Lellis) wrote:  
> Does anyone out there have an algorithm for converting latitude-longitude  
> coordinates to international locator coordinates?  
> Also, I seem to remember seeing somewhere that there is more than one  
> locator scheme (i.e. ARRL vs. what is used in Europe, etc.) What  
> are the differences?

Thomas-

The locator scheme I'm familiar with, is called "Maidenhead". It was named for a conference held in Maidenhead, England, where agreement was reached for a standard scheme. I believe most hams worldwide, are refering to the Maidenhead scheme, when they talk about "Grid Squares".

If you happen to have a Trimble "Scout" GPS receiver, it has the capability to indicate your position in the Maidenhead Grid Square system.

The ARRL BBS has (had) an MS-DOS program, GRID.COM, that would make the conversion either way, with 6 character accuracy. For example, it converted my home latitude and longitude to EL98NP. I've seen a BASIC language program that only provided the first 4 characters, which is as much as many U. S. Hams are interested in.

Because of the interest in Grid Squares, I encoded GRID.COM to "UU" format. The program is relatively short, so it can be pasted into a message, and UU-decoded by the recipient. I'll take a chance, and paste it here, in case you (and others) can use it.

73, Fred, K4DII

-----Cut Here-----

begin 644GRID.COM

```
MZ0\%2&5L;&\@:&%C:V5R(2 W,R!D92!'53--0E,@0"!0C='55(@,#(@36%Y
M(#@Y1U))1"Y#3TT@=C$N,"!F;W(@35,M1$)3("8@24)-(#!#.R H8RDQ.3@Y
M(%-T979E($=I8F)S+"!'53--0E,N#0I!(!U8FQI8R!D;VUA:6X@=71I;&ET
M>2!F;W(@;F)N+6-0;6UE<F-I86P@9&ES=')I8G5T:6]N("8@('5S92X-"@I$
M96-09&5S(&%N9"]0<B!E;F-09&5S(&%M871E=7(@<F%D:6\@5V]R;&0@(%%4
M2" @;&]C8710<B @9W)I9',N("!3>6YT87@M#0I;9#I=6UQ=6W!A=&A<74=2
M241;(&QL;FY;;&Q=75L@9&1M;7-S6TY\4UT@9&1D;6US<UM%?%==70T*"B @
M82D@1$5#3T1%.B @(%=H96X@9VEV96X@-"T@86YD+V]R(" V+6-H87)A8W1E
M<B @9W)I9',@(&%S("!C;VUM86YD+6QI;F4-"G!A<F%M971E<G,L(&1E8V]D
M97,@3&%T:71U9&4@)B!;;VYG:71U9&4@870@9W)I9',G(&-E;G1E<CH-"E-Y
M;G1A>"T-"B @(" @1U))1"!L;&YN6VQL72 @(" @(" @(" @(" @(" @
M(" @(&1E8V]D97,@-"U;-BU=(&-H87)A8W1E<B!G<FED<RP-"B H96<@1U))
M1"! )3C@Y<FP@:6XX.2!L9S@Y<W$@36@Q,')(*2 @(" @(" @(&%C8V5P=',@
M;75L=&EP;&4@<&%R86UE=&5R<SL-"F5R<F]R+71R87!P960[("AL(#T@;&5T
M=&5R("AC87-E(&EN<V5N<VET:79E*2P@;B ](&1I9VET*2X-"@H@(&(I($5.
M0T)$13H@("!#;VYV97)S96QY+"!W:&5N(&=I=F5N($QA=&ET=61E(&%N9"!;
```

M;VYG:71U9&4@87,@(&-0;6UA;F0M#0IL:6YE('!A<F%M971E<G,L(&5N8V]D  
M97,@82 V+6-H87)A8W1E<B!G<FED.@T\*4WEN=&%X+0T\*(" @("!'4DE\$(&QA  
M=&ET=61E(&Q0;F=I='5D92 @(" @("!W:&5R92!,871I='5D92!I<R!I;B!F  
M;W)M(&1D;6US<UM.??=-+ T\*("AE9R!'4DE\$(&#0Y,CDQ-" P,#(S-#(Q5RD@  
M(" @(" @(" @("8@3&]N9VET=61E(&ES(&EN(&90<FT@9&1D;6US<UM%?%==  
M.PT\*97)R;W(M=')A<'!E9#L@8F]R9&5R;&EN92!P;VEN=',@87)E(&5N8V]D  
M960@=&\@9W)I9"!.(%&N9"]0<B!%.PT\*\*&0@/2!D96=R964L(&T@/2!M:6YU  
M=&4L(',@/2!S96-0;F0[(&QE861I;F<@>F5R;W,@;F5E9&5D\*2P-"BA.(#T@  
M3F]R=&@L(%,@/2!3;W5T:" H9&5F875L="!. \*3L@12 ](\$5A<W0L(%<@/2!7  
M97-T("AD969A=6QT(\$4I\*2X-"@H@(&,I(%5304=%B @("!3:&]W<R!T:&ES  
M(' -C<F5E;BX@(%-Y;G1A>"T@(\$=2240@\*&Y0('!A<F%M971E<BDN#0HD;&QN  
M;FQL(#H@)\$%! ,#!A81(2"@H8& 0"9&3X;6TG<W,B/R!D9&3X;6TG<W,B/R Z  
M("0("0 %"0 %"0 \$)"0 %"0 %"4524D]2(0<D " ^@ "LF(08  
MQ@/#\_K)@(' ;Z//]U#&HP ;0)S2&X 4S-(5"ZN06T"<TA6#PP<@<\.7<#Z=H  
MNP8 QH>\!2!+=?C&!NH%).B[ HC!/'AW3\_ ;# G4))%\_VPP1T @0@B(>\!2J'  
MQ@5R-SJ'S 5S,8J/S@7VPP%T"P,&@;WX:,\*!NL) P8.!0?AHPX&0ZR8@/L\$  
M<K=W%SP@=A@\_W04ZZN(R(B'O 50NKP%Z2\$"@/L%)F ^P90N ( NP\$ BPX.  
M!HL6"@9T#&@P +L8 -'AT>'1X@/!4(0# = MX!!S!\_?8Q@;=!5.[!P#H, +H  
M4 )8<+ A<P?WV,8&Z057NQ, Z!H"0>@Y KJ\!;0)S2&ZU 7IT ' &!L(%)+L7  
M \$0&A]0%((#[%G4"2TN ^Q)T^H#[#W3U@/L+=0\*S" (#[!G3I@/L#=.2\$VW74  
MZ+T!B,&(A]0%+#!R!CJ'[@5V ^EH :Q#&@/L"/=J ^P5T]8#["'3P@/L)=2X\  
M('0:/ \$YT\$3QN= T\4W0\$/ '-U%\:'U 53K#P@=0VL//]T"#P@=/=#0^NLZ28!  
M@/L.=+B ^Q%TLX#[%\*:/"!T&D,\\_W05/\$5T\$3QE= T\5W0\$/ '=UU<:'U 57  
M4%:Y @"^UP7H>0&[/ #WZX,\*!D;H;0\$#!@H&HPH&OM0%Z& !NQ .]^,#!@H&  
M@]( HPH&B18,!KA: /?C@'P'4W4\*\*P8\*!AL6# ;K" ,&"@83%0P&NY8 ]\_.C  
M"@:^XP7H(@&[/ #WZX,..!D;H%0\$#!@X&HPX&OM\%0>@ ( ;L0#0?C P8.!H/2  
M \*,.!HD6\$ :XM #WXL6\$ 9R"'<\*.P8.!G,\$7NE8 (!\!U=U"BL&#&08;%A &  
MZP@#!@X&\$Q80!KLL ??SHPX&NP8 BH\_+!3/2]L,! =0JA"@;W\:,\*!NL(HOX&  
M]\_&C#&:\*A\4% -(A[L%2W767ND4 (C(B(?4!5"ZU 6T"<TAN@(&Z0H NM0%  
MM G-(;J\!<TANKD%S2%8/"!T!SS= ^LZ\_6L/"!T^SS= /I+/VX \$S-(<8&  
MW05.Q@;I!44SVXD>"@:)'@X&P[DP #/2]\_%0B\\*Y2P#WXX;D\ /?Q4(0"N0(  
MZ 8 6.@ " %C#&43+DU H\$, (B'U 5+B.#B\4M9PU\$SV[H\* #+DK"PPD\_?B </B  
1\80#6<,:&AH:&AH:&AH:&@F'

end

-----  
Date: Thu, 27 Oct 1994 20:19:42 GMT  
From: gdo@aloft.att.com (Glenn D. O'Donnell)  
Subject: How's the Wire ... Man?

Hi everyone,

Our local club is looking to buy mass quantities of coax so our members can take advantage of the bulk rate. We're looking at various varieties of cable and we all feel warm & fuzzy about Belden.

One of our members got a copy of "The Wirebook" from "The Wireman". The book is a fantastic collection of information about transmission lines and

such. It is also, of course, the catalog for "The Wireman". Their cable looks almost too good to be true! Therein lies my skepticism.

Is their cable REALLY that good? Who makes it? I find it hard to believe that they would make it themselves. The overhead for such an operation must be huge.

Please respond via email since I usually don't get a chance to read the newsgroups. I will summarize my findings on these newsgroups.

adTHANKSvance and 73

de Glenn O'Donnell, N3BDA

gdo@aloft.att.com

--

Glenn D. O'Donnell, N3BDA

AT&T Bell Laboratories

Allentown, PA

Internet: gdo@aloft.att.com

Amateur Radio: n3bda@n3dpu.#epa.pa.usa.na

Home QTH: Palmerton, PA (Grid FN20eu)

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Date: Wed, 26 Oct 94 21:01:55 MST  
From: david@stat.com (David Dodel)l  
Subject: Interest in KaGold mailing List?

mmunster@qualcomm.com (Marvin J. Munster) writes:

> I would definately be interested in your list. You might want to include  
> PKGold as well. I use both.

I will be starting up a list this weekend, there seems to be enough interest ... I was referring to Kagold generically to include all gold products.

david

---  
Editor, HICNet Medical Newsletter

Internet: david@stat.com

FAX: +1 (602) 451-1165

Bitnet : ATW1H@ASUACAD

-----  
Date: Thu, 27 Oct 1994 23:24:43 GMT  
From: rwc@flare.syd.ips.oz.au (Regional Warning Centre)  
Subject: IPS Daily Report - 27 October 94

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT  
ISSUED AT 27/2330Z OCTOBER 1994 BY IPS RADIO AND SPACE SERVICES  
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.  
SUMMARY FOR 27 OCTOBER AND FORECAST FOR 28 OCTOBER - 30 OCTOBER

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1A. SOLAR SUMMARY

Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 93/38

GOES satellite data for 26 Oct

Daily Proton Fluence >1 MeV: 5.7E+05

Daily Proton Fluence >10 MeV: 3.7E+04

Daily Electron Fluence >2 MeV: 7.6E+08 (high)

X-ray background: B1.3

Fluence (flux accumulation over 24hrs)/ cm<sup>2</sup>-ster-day.

1B. SOLAR FORECAST

	28 Oct	29 Oct	30 Oct
Activity	Low	Low	Low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 28 Oct: 95/41

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2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices : A	K	Observed A Index 26 Oct
Learmonth	6 3212 2111	
Fredericksburg	7	8
Planetary	10	8

Observed Kp for 26 Oct: 3233 2222

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
28 Oct	20	Unsettled to active
29 Oct	15	Unsettled to active
30 Oct	40	Active to minor storm

COMMENT: IPS Geomagnetic Warning 8 was issued on 27 October and is current for interval 27 October to 4 November.

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3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
27 Oct	normal	normal	fair-normal

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

DATE	LATITUDE BAND		
	LOW	MIDDLE	HIGH
28 Oct	normal	normal	normal-fair
29 Oct	normal	normal-fair	fair
30 Oct	normal	normal-fair	fair

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#### 4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

##### Observed

DATE	T-index	MUFs at Sydney
27 Oct	38	near predicted monthly values, with 15-30% enhanced during local night.

Predicted Monthly T-index for October: 20

#### 4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs
28 Oct	30	Near predicted monthly values to 20% enhanced.
29 Oct	20	Near predicted monthly values
30 Oct	15	Near predicted monthly values

COMMENT: IPS HF Communications Warning 9 was issued on 27 October and is current for interval 27 October to 4 November.

--

IPS Regional Warning Centre, Sydney	IPS Radio and Space Services
RWC Duty Forecaster tel: +61 2 4148329	PO Box 5606
Recorded Message tel: +61 2 4148330	West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331	AUSTRALIA

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Date: 27 Oct 1994 16:51:50 -0400  
 From: jaevans@clark.net (John A. Evans)  
 Subject: Q-Codes .. any hints to learn them ?

Mark Tomany <Mark.Tomany@f747.n115.z1.fidonet.org> writes:

>DT> From: dtiller@cscsun.rmc.edu (David Tiller)

>DT> Andreas D. Preissig (andreas@sanix.ruhr.de) wrote:

>DT> : I'm judy trying to make my licence here in Germany...

>DT> : Can anybody pls help me out with some good hints/tricks how to

>DT> memorize

>DT> : these Codes

>DT> Well, a couple of them are easy:



>DT> QRM - (M)anmade interference  
>DT> QRN - (N)atural interference

>DT> QSB - ?  
>DT> QTH - ?

QTH - <T><H>e House  
>DT> QRZ - ?  
>DT> QSL - ?  
QSL - <S>end a <L>etter

-----  
John A. Evans, Capt, USAF  
VHDL/EDA Engineer  
N3Q00 Tech Plus !!!

"My number one goal as a  
runner is to live long enough  
to place in my age group!!!"

jaevans@clark.net  
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Mother's Breast Milk - Baby's drug of choice !!  
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Date: Wed, 26 Oct 1994 22:43:01 -0400  
From: Keith Poole <kp2a+@andrew.cmu.edu>  
Subject: QSL Route For ZP6CW

From: Keith Poole <kp2a+@andrew.cmu.edu>  
Subject: QSL Route For ZP6CW  
Date: Wed, 26 Oct 1994 22:43:01 -0400  
Organization: Graduate School of Industrial Administr., Carnegie Mellon,  
Pittsburgh, PA  
Message-ID: <YiflCpi00WB\_IbIUwG@andrew.cmu.edu>

Does anyone know the QSL route for ZP6CW?

Thanks.

Keith Poole K7MOA/3 Pittsburgh, PA  
K7MOA St. Helens, OR  
W6UE Pasadena, CA  
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Date: Thu, 27 Oct 1994 22:40:02 GMT  
From: ehare@arrl.org (Ed Hare (KA1CV))  
Subject: QST article needed

John Unger (junger@rsg1.er.usgs.gov) wrote:

: I would like to get a copy of a review of the Drake SPR-4 receiver  
: that was published in the December 1970 QST. No libraries in this  
: area carry QST, so I am appealing to this newsgroup for help. I  
: will gladly repay you for duplicating and postage costs.

: Thanks es 73 - John, W3G0I

The ARRL Technical Department Secretary will make copies of any QST or IARU sister society publication. The charge is \$3.00, postpaid. We will make the copy and send it along with a postcard for you to send in with the \$3.00 (most people are honest with us).

You can write to her hear at HQ, call her on the phone or send email to bdicosimo@arrl.org.

73, Ed

--

Ed Hare, KA1CV, ARRL Laboratory, 225 Main, Newington, CT 06111  
203-666-1541 ehare@arrl.org

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Date: 27 Oct 94 20:46:24 GMT  
From: kp40.117917@kodako.kodak.com (Mark Dieter)  
Subject: vcr plus

In article <Cy5KM8.706@freenet.carleton.ca>, az721@FreeNet.Carleton.CA (Gilles Monette) writes:

>  
> I am looking for information on the vcr plus  
> gadget that allow you to program tv shows by  
> just entering the given numbers in the tv guide.  
> What I am looking for is the formula to generate  
> these numbers. How can I generate them if they are not  
> in the tv guide. Does anyone have that information.  
>  
> Thanks  
>  
> Gilles, Ve2gsm

Ask this question in comp.home.automation. There was a program with source posted there a few months back. It could handle up to 6 digit VCR+ codes. It should be in an FTP archive someplace. Good luck

=====  
| Mark Dieter Eastman Kodak Rochester NY |  
| (716)588-4639 kp40.117917@kodako.kodak.com |  
=====

-----  
Date: Wed, 26 Oct 1994 15:52:40 GMT  
From: adenaf@utica.ge.com (Nicholas A Ferro)  
Subject: Wayne Green, unfailing clear thinker? NOT!

In article n6m@sandra.teleport.com, genew@teleport.com (Gene Wolford) writes:  
> I started subscribing to 73 largely do to my feeling that I was getting an  
> alternate view of Amateur issues based strictly on facts and logical  
> thinking. Of course, I may have so deluded myself because I found his views  
> often matched my own.  
>  
> A few issues back, Green, apparently unable to contain himself, provided an  
> insightful view of how he injects thoughtless emotionalism into his  
> thinking.  
> In this case, rather than respond logically to logically made arguments,  
> (in the letters column), he heaped uncalled for vitriolic insults on those  
> who disagreed with him.  
>  
> Detail:  
>  
> Earlier in the year, Green made some sneeringly negative comment about gun  
> ownership and the NRA in one of his editorials. A couple of months later he  
> ran a couple of polite, logical, point-by-point letters seeking to debate  
> the issue with him.  
> He responded with more sneering insults, mixed with emotional  
> ranting,(without facts), an a litany of non-facts, sounding as if he had  
> just been studying Handgun Control Incs. misguided plans to disarm the  
> honest citizen.  
>  
> You'd think a guy who makes his living courtesy of the 1st amendment could  
> see the value of defending it, especially a guy who purports to be as  
> conservative as Green.  
>  
> I don't send money to folks who spend it forcing me to defend my rights.  
> Life's too short to pay somebody to steal my spare time and funds.  
>  
> Good bye Green! No renewal for you.  
>  
> I guess I'll join ARRL and read their magazine.

Yeah I bought a year of that trash a long time ago.  
You won't find anything about anything other than Ham Radio in QST!

Nick Ferro KU2A                      adenaf@sn520.utica.ge.com  
Martin Marietta Company  
525 French Road MD138  
Utica, NY 13502-5993              PacketCluster > WB2BIN  
PBBS                      @ WA2TVE

LIFE MEMBER ARRL & AMSAT  
QRV 1.8/3.5/7/10/14/18/21/24.9/28/50/144/222/432/903/1296/2401

-----  
Date: Thu, 27 Oct 1994 14:31:08 GMT  
From: phb@syseng1.melpar.esys.com (Paul H. Bock)

References<Cy4yx7.8r3@news.Hawaii.Edu> <RFM.940ct24155951@urth.eng.sun.com>,  
<Cy9A6K.CAM@news.Hawaii.Edu>  
Subject: Re: The (1929) Amateur Code

Some follow-up notes:

1) The "Amateurs's Code" was written in 1928, not 1929, by Paul M. Segal, 9EEA (later W9EEA), ARRL General Counsel. He was also Assistant General Counsel to the Federal Radio Commission in 1929-30 and Director of the Rocky Mountain Division.

2) My reference yesterday to the Swiss amateur who had his station, etc., confiscated was in error; it was \*ten\* Swiss amateurs who endured this fate in 1926 for "working DX."

3) Equipment for sale to hams in the U.S. in the '20s included the following:

1926 - Grebe CR-18 receiver with coils for 200, 80, 40, 20 & 10

1926 - American Sales CW/phone transmitter

1927 - Pamco shortwave receiver

1927 - Ansco transmitters, "5 to 1000 watts"

1929 - Pilot "Super Wasp" receiver  
National SW-4 Receiver

1931 - National SW-3 receiver

1932 - Hammarlund Comet Pro receiver

and thus into the modern era.....

4) Finally, for those who didn't know it, the 13 WPM code speed requirement for the Class B (later General Class) license wasn't instituted until \*1936\* at ARRL request. Prior to that, the code speed requirement was 10 WPM for the old First Class amateur license and for the Class B when it was instituted around 1933 or '34 by the old Federal Radio Commission (before it became the FCC).

The Extra First Grade license was 20 WPM, but this license was dropped in 1933 by the FRC due to staffing limitations. It reappeared in 1953 when the Novice-Technician-General/Conditional-Extra structure was instituted. The "incentive" program in the '60s created the Extra Class subbands and reinstated the old Class A as Advanced with special 'phone subbands.

Sources: "200 Meters and Down," Clinton B. DeSoto  
"Fifty Years of ARRL"

73 DE K4MSG

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"Never ascribe to a sinister motive  
that which is more likely due to stupidity."

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Date: 27 Oct 1994 19:19:49 GMT  
From: grsnow@wpi.edu (Gregory Ryan Snow)

References<frederick.mckenzie-1-2610941834410001@k4dii.ksc.nasa.gov>  
<CyBDpv.AEu@world.std.com>, <38oil1\$ghq@hpscit.sc.hp.com>  
Subject: Re: The Kenwood TH-79

: I talked to Kenwood and they recommended setting the 'locked' memories  
: with CTSS or other squelch setting so the radio won't stop there.  
: It is a bandaid, the radio takes one to two seconds to pass over  
: the memory.

Additional methods that I have used to block out memory channels are as follows:

- Set an offset (+ or -) then use the reverse key to monitor the other freq. On a repeater this would be the input, on for example the Weather frequency, this would likely be a silent frequency. When you wish to use the channel just hit reverse again.
- As stated above any of the squelch setting will also do the trick but slow down the scanning. On repeaters that are very busy, I use the reverse option and a squelch, so that any activity heard on the input would also be ignored.
- Other ideas include copying the memory to vfo and tuning down one notch of the ENC control... but this becomes tedious.

These methods are all only fixes not replacement for the true features. Lockouts wouldn't have to be scanned at all... as if there was no channel programed in. Memory bank scanning should also be an option.

Beyond this missing feature the TH79 is a great radio, IMHO the best on the market, and for me the missing feature was enough to keep me from buy the radio. I hope that Kenwood doesn't make a mistake like this in the next radio they release.

Gregory R. Snow - KA1WIG  
Worcester Polytechnic Institute

PS - excuse the readablity of the post.. I was in a hurry.

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Date: Thu, 27 Oct 1994 16:01:49 GMT  
From: jeffrey@kahuna.tmc.edu (Jeffrey Herman)

References<38jrgg\$60a@abyss.West.Sun.COM> <CyB5vA.9w8@news.Hawaii.Edu>,  
<38nks8\$8io@abyss.West.Sun.COM>  
Subject: Re: Questions on this and that

myers@sunspot.West.Sun.COM (Dana Myers) writes:

>Please cite the section of Part 97 which states that only recognized  
>prosigns may be used.

You missed the point, Dana. There was nothing in the rules to strictly prohibit the use of . ... . / . . but pink slips were given out anyway. The FCC is allowed a broad interpretation of their own rules. They felt that the prosign CQ must be used to establish a QSO - anything else was prohibited.

Jeff NH6IL

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Date: Thu, 27 Oct 1994 15:44:54 GMT  
From: jeffrey@kahuna.tmc.edu (Jeffrey Herman)

References<wa2iseCy9pos.D5u@netcom.com> <CyAL1u.3Jy@wang.com>,  
<wyn.206.2EAEAF14@ornl.gov>  
Reply-To: jeffrey@math.hawaii.edu  
Subject: Re: NoCal 00 , packet BBS that lists posts by "topic"?

wyn@ornl.gov (C. C. (Clay) Wynn, N4A0X) writes:

> No wonder the FCC despairs over the Ham bands.

They do? I've always heard that the FCC has nothing but praise  
for amateurs.

Jeff NH6IL

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End of Info-Hams Digest V94 #1165  
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